



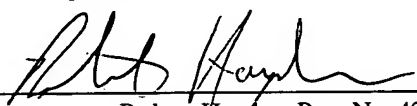
IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Kyusik Sin et al.
SERIAL NO.: 10/020,663
CONF. NO.: 3837
FILING DATE: December 14, 2001
TITLE: Magnetic Tunnel Junction MRAM with Improved Stability
EXAMINER: Christian D. Wilson
GROUP ART UNIT: 2824
ATTY.DKT.NO.: PA1942US

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

Dated: 3/25/04


Robert Hayden, Reg. No. 42,645

MAIL STOP NON-FEE AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

AMENDMENT A

Dear Sir:

In response to the Office Action dated December 31, 2003, (paper #5) please
amend the above-identified application as follows: